



THE HUNGARIAN STRING QUARTET will be artists in residence here for one month, beginning about March 10. Their first concert, for the Edmonton Chamber Music Society, will be given on Wednesday, March 13, at 8:30 p.m., in Convocation Hall.

Submissions received on parking proposals

Twenty-nine individuals and groups, representing all segments of the University community, have submitted written briefs concerning "Suggested Policies, Rules and Regulations on Parking and Traffic," a proposal which had been prepared for the consideration of the Board of Governors last December.

The submissions were considered by the Board's Building Committee at a meeting on Wednesday, February 21. The Committee will present a final proposal to the Board of Governors at its meeting on March 8.

Staff committee submits parking report

The ad hoc committee on parking of the Association of the Academic Staff has submitted its report on the parking situation at the University. The report is based on suggestions from members of the staff and a telex survey of parking regulations at

other Canadian campuses.

The committee's findings include evidence which may show that the fees proposed by the Board Building Committee are abnormally high. The report suggests that the fees be based on the kinds of facilities provided in different parking areas and that arrangements be flexible enough to provide for the needs of visitors and of those who need to park at various areas of the campus during the week.

It also maintains that parking is a legitimate fringe benefit, and ought to be considered as such in the future. It suggests that an increase in parking fees will lead to pressure for compensatory increases in salaries, with the result that one increase will ultimately cancel out the other.

Chairman of the committee is F. D. Jones, Associate Professor of Law. Copies of the report are available from Mrs. Mason in the Association office.

Staff news

Dr. Hu Harries, Dean of the Faculty of Business Administration and Commerce, has been invited by the World Bank to advise the Government of Pakistan about developing a natural gas industry.

The work will extend over the next year, and will include an examination of the operation of the industry and the legislation necessary for its encouragement and control. Dr. Harries will make three trips to Rawalpindi, the first one February 26.

Dr. C. W. Nash, Professor of Pharmacology, has been elected President of the Pharmacological Society of Canada for 1968-69.

Dr. Richard Frucht, Assistant Professor of Anthropology, has recently received a Canada Council grant of \$10,600 to continue his research among the working classes of St. Kitts in the West Indies.

Dr. Frucht is investigating the effects of colonialism on the way of life of West Indian laborers, and the means by which they express their dissatisfaction.

Dr. William Eastman, Assistant Professor of Philosophy, is one of fifty North American philosophers invited to attend this summer's conference in metaphysics from June 24 to August 2. The conference, sponsored by the Council for Philosophical Studies, will be held at Southampton College of Long Island University.

Charles Davis, Visiting Professor of Religious Studies, delivered the opening address at the first annual CAL lectures at the University of California, Davis campus, last month. His topic was "Reflections on Secular Christianity."

Professor Davis and five other notable modern theologians inaugurate the lecture series which is part of the University of California's centennial celebration. The collected lectures will be published later this year.

Dr. Walter H. Worth, Vice-President for Campus Planning and Development, was the keynote speaker at a teachers' conference in Kamloops, British Columbia, on March 1. His topic, "Tomorrows and Yesterday," dealt with the conference theme, education in the seventies.

Dr. D. M. Paton, Assistant Professor of Pharmacology, is attending the Medical

Teacher Training Program at the University of Illinois.

Sandra Munn, Assistant Professor of Music, was recently guest soloist with the Calgary Philharmonic Orchestra. During the same visit, Miss Munn lectured to Humanities Society at the University of Calgary.

J. Jameson Bond, Professor and Director of the Boreal Institute, will act as Chairman of the Human Resources section of the nineteenth annual Alaskan Science Conference in Whitehorse from August 26 to August 30.

Jean Louise Dyer, Assistant Professor of Educational Psychology, served as consultant at the Manitoba Teachers' Society conference for Principals and Vice-Principals last week in Winnipeg. She delivered a report on her method for evaluating a student's cognitive structure at the meeting.

Three members of the Faculty of Education delivered papers at the annual meeting of the American Educational Research Association in Chicago earlier this month. Dr. D. A. MacKay, Associate Professor of Educational Administration, spoke on "Research on Bureaucracy in Schools." Dr. Ewin Miklos, Professor of Educational Foundations, delivered an "Analysis of Influence and Social Structure in Schools;" and John Wiens, Sessional Lecturer in Educational Administration, spoke on "Influence Structure and Innovations." The theme of the meeting was "Organizational Behavior."

Dr. R. S. MacArthur, Professor of Educational Psychology, will serve as a measurement consultant for the Canadian Standard Aptitude Test. The test will form part of a Canadian university entrance battery being prepared by the Service for Admissions to College and University.

Miss E. H. Filipkowski, Associate Professor of Elementary Education, has been appointed to the President's Advisory Committee of the Canadian Music Educators' Association.

The University Research Committee has granted \$700 to Dr. R. K. Gupta, Assistant Professor of Educational Psychology, for research on "Multivariate Analyses in Developing Parallel Forms of Tests."

Bookstore closed

The Bookstore will be closed, for stock-taking, Wednesday, March 27, to Sunday, March 31, inclusive.



FOLIO

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New tuition fees announced

The new scale of tuition fees at The University of Alberta has been approved by the Universities Commission.

Tuition will be \$400 per year for full-time students (and \$135 per course for part-time students) in the faculties and schools of Agriculture, Arts, Business Administration and Commerce, Dental Hygiene, Education, Household Economics, Law, Library Science, Medical Laboratory Science, Nursing, Pharmacy, Physical Education, Rehabilitation Medicine, and Science.

The fee will be \$500 for full-time students (\$170 per course) in Engineering, and \$600 for full-time students (\$200 per course) in Medicine and Dentistry.

In the faculty of Graduate Studies, candidates for the degrees of D.Sc. and D.Litt. will be assessed \$500; Ph.D. or Ed.D. after a master's degree, \$1,000; Ph.D. or Ed.D. after an honors bachelor's degree, \$1,500; master's degrees requiring one year of study, \$500 (plus \$170 per additional course, where necessary); M.Ed. in Industrial and Vocational Education, when residence credit is obtained at three Summer Sessions, \$750; graduate students in a qualifying year, \$500.

The new fee schedule will be effective with the 1968 Summer Session. Summer students will pay the same per-course fees that apply to part-time students in the Winter Session; the normal Summer Session course load is one course.

Tuition in 1967-68 was \$300 or \$350 for all courses in the new \$400 category, \$400 for those on the \$500 category, and \$500 or \$550 for Medicine and Dentistry.

Students' Union and University Athletic Board fees—\$35.50 for most students—are in addition to tuition.

The fee schedule was recommended to the Universities Commission by the Board of Governors, following informal discussions with The University of Calgary. The Commission approved a similar fee schedule for both universities. Tuition for The University of Lethbridge has not yet been set.

Library given

Social Credit periodicals

The University Library has received long files of two British Social Credit periodicals, the *New English Weekly* and the *Social Crediter*, from a seventy-six year old benefactor in England. S. E. L. Bainbridge of Northumberland had accumulated over 2,000 issues of the periodicals which contain resource material on Social Credit theory.

They arrived at the University by post after Mr. Bainbridge spent nearly a week sorting through them and bundling them into 30 parcels. A Royal Mail Van called for them specially, and the British postal clerk spent 45 minutes weighing them.

In his first letter to Eugene Olson, Periodicals Librarian, Mr. Bainbridge said that his "wife has been most vigorously

pressing for the destruction of this junk." Bruce B. Peel, head Librarian, has replied that "the Library is most appreciative to him for donating the collection, and also to his wife whose housekeeping instinct got the files out of the Bainbridge home and into our Library."

Governors receive report on housing crisis

The demand for student housing near the campus now exceeds the supply by about 76 per cent, according to a report submitted to the Board of Governors recently. If the University is unable to provide additional accommodation, demand will exceed supply by about 316 per cent in 1971.

The figures are in terms of the total population of students whose parents do not live in Edmonton—6,085 students this year—and the accommodation listed for them by the Off-Campus Housing Unit, a service provided by the Department of Housing and Food Services. Housing more than 6,000 feet from the Administration Building was held to be too far from the campus to be desirable as student accommodation.

The 1971 figures are a projection of the student population, and they take into account the demolition of the North Garneau area, which now accommodates 700 students. The report also notes that if students are forced into outer areas for suitable housing, additional pressure will be put on traffic control and parking facilities, which are already becoming critical.

The report was prepared by Dr. Gordon Tyndall, Vice-President for Finance and Administration.

Dr. Tyndall's report recommends that the University proceed as soon as possible to construct additional residences in North Garneau, as specified in the current long-range plan. In addition, it recommends a "thorough study" of other possibilities for student housing, such as development by private enterprise, the encouragement of co-operative and fraternity housing, and other University-owned and operated facilities.

Boreal Institute announces grants

The Boreal Institute has awarded fourteen grants-in-aid to members of the University staff, Professor J. Jameson Bond, the Institute's Director, announced recently.

Awards went to members of ten different departments, ranging from Anthropology to Zoology and from Chemical and Petroleum Engineering to Sociology. The projects will be carried out in Northern Alberta, the Northwest Territories, Alaska and Norway.

Among the projects are a study of the dynamics of the pine forests of North Alberta, an ecological study of solitary wasps in the Northwest Territories, research on the foamability of sulphur, and tests of a small wheeled ground effect transporter.

Academic exchanges considered

The General Faculty Council's ad hoc Committee on International Academic Exchanges recommended to the Council's last meeting that no formal structure be set up in the University to arrange exchanges. Rather, teaching departments should make whatever arrangement are necessary, and seek approval from the Executive Committee of the General Faculty Council (and from the Board of Governors, where expenditures are involved).

The Faculty of Graduate Studies office is preparing a list of post-doctoral fellows and others to assist departments arranging academic exchanges.

Committee will work on divided school year

Semesters, trimesters and other alternatives to the present Winter Session will be considered for coming years by the University. The General Faculty Council has approved the Senate's suggestion that the Committee on Divided Year Systems be re-established to consider the matter.

The new academic schedule, which moves the Winter Session about two weeks earlier with mid-session examinations before the Christmas vacation, makes the division of the Winter Session into two terms a possibility. Besides this, some subjects are now offered in half courses, from September to December, or from January to April.

However, a term beginning in early January may be inconvenient for high school students if they are to enter the University at mid-year, since the high school semester does not end until about a month later.

Dr. R. G. Baldwin, Chairman of the Department of English, is Chairman of the new committee.

Visitor

Dr. R. G. Cox of the Pulp and Paper Research Institute of Canada, McGill University, spoke on "The Motion of Slender Bodies in Fluid at Low Reynolds Number" to the Colloquium of the Department of Mathematics, Friday, February 23.

Medical education pilot project begins

A pilot project using radio as the communication medium is being sponsored by the Department of Continuing Medical Education.

A series of five one-hour broadcasts, beginning February 25, will be made over radio station CKUA to doctors throughout the province.

Paediatrics, Surgery, Obstetrics and Gynaecology, and Rehabilitation Medicine will be among the topics.

Prior to each broadcast doctors will receive brochures and case summaries outlining the show's contents, and will have time to review this material before the instructional



THE DEPARTMENT OF INDUSTRIAL AND VOCATIONAL EDUCATION is now located on the campus for the first time since it was formed four years ago. The Department moved its physical facilities to the Temporary Laboratory Buildings in January, and is now in full operation. In the photograph, some section models of a diesel engine are under the scrutiny of a student, who may well be the most attractive mechanics teacher to study in the Department.

broadcast. The program will begin with a discussion of the case by a member of the Medical Faculty. Telephone lines will then be opened to physicians in the audience to allow them to ask questions concerning the subject under discussion.

Attempts will be made to assess the educational value of the series. If it is found worthwhile, the series will be continued.

Woodrow Wilson designates named

Four University of Alberta students have been named among 100 Canadians as Woodrow Wilson Designates.

They are Winnie Frohn, Classics; Barbara Holmes, Anthropology and Linguistics; Shirley Swartz, English Literature; and Sylvia Van Kirk, History.

As designates they will carry the Woodrow Wilson National Fellowship Foundation's highest recommendation for first-year

graduate study awards available and Canadian and United States graduate school. Fifty of the designates will be supported as Woodrow Wilson Fellows for the academic year 1968-1969 by funds from the Ford Foundation.

An announcement listing the recipients is expected by late March.

Counsellors conference held here

Dr. E. Lakin Phillips of the Psychological Clinic at George Washington University, Washington, D.C., was a consultant at a conference of counsellors from universities and colleges in the four Western provinces February 2 and 3.

Dr. Phillips spoke on "Behavioral Therapy Today and Tomorrow." Panel discussions centred on such topics as confidentiality, staffing and professional issues.

About 40 persons attended the conference. Student Counselling Services here was host.

Books

At the time of his death in 1964, Dr. Ross Collins, Professor Emeritus and former Head of the Department of History, was writing a book on the Genevan reformer, John Calvin. Subsequently this was revised and completed by his former colleague, Dr. F. D. Blackley, Associate Chairman of History, with the assistance of others. The book, *Calvin and the Libertines of Geneva*, has now been published by Clarke, Irwin and Company. Dr. Collins was the first to offer courses here in Renaissance, Reformation and Russian history.

Dr. Ludwig von Bertalanffy, Professor of Theoretical Biology, has had a book entitled *Robots, Men and Minds* published by Braziller, Inc., New York. It will be a forthcoming selection of the Book Find Club, and is being prepared for foreign editions. A reviewer in the Library Journal describes the book as a "brilliant tour de force" which "looks at psychology, biology, science in general, and, from there, proceeds to discuss the state of the world."

Dr. von Bertalanffy's thesis is that men are becoming robots in a society where the value system cannot cope with the complexity of life. He says, "Never before was the individual so entangled, controlled and governed in his most private affairs by impersonal and hence often inhuman social forces." He sees an intensification of "robotization" unless science and the humanities come closer together.

A shorter edition of the work will be published by the Clark University Press, Worcester, Massachusetts, under the title of *Organismic Psychology and Systems Theory*.

Dr. Bruce W. Wilkinson, Associate Professor of Economics, is the author of a report entitled *Canada's International Trade: An analysis of Recent Trends and Patterns*, which was released February 15. It is sponsored and published by the Canadian Trade Committee of the Private Planning Association of Canada. The 200 page report is available for \$3 from the Association, 757 Sun Life Building, Montreal 2, Quebec.

Dr. H. Brian Dunford, Associate Professor of Chemistry, is the author of *Elements of Diatomic Molecular Spectra*, which has recently been published as part of the Addison-Wesley Series in Chemistry. The 160-page paperback is designed as a textbook on spectroscopy for use in introductory physical chemistry courses.

Dr. Maxwell L. Howell, Professor of Physical Education, and Dr. Ross B. J. Macnab, Associate Professor of Physical Education, are the principal investigators in a study entitled *The Physical Work Capacity of Canadian Children*, published recently by the Canadian Association for Health, Physical Education and Recreation. It reports on a three-year study of Canadian children between seven and seventeen, with comparative statistics on children in other areas.



Dr. Reshetar

Shevchenko lecture March 27

Dr. John S. Reshetar, Jr., Professor of Political Science at the University of Washington, will be the speaker at the third annual Shevchenko Memorial Lecture, on Wednesday, March 27, at 8 p.m.

Dr. Reshetar will speak on "The Ukrainian Revolution in Retrospect," in Room TL-B1 of the Henry Marshall Tory Building.

He will discuss attempts of the Ukraine to achieve national independence in the aftermath of the Russian Revolution and the subsequent suppression of the region by the new Soviet regime.

An authority on Ukrainian and Soviet developments in the twentieth century, Dr. Reshetar holds degrees from Williams College and Harvard University and is the author of numerous books.

The Shevchenko Memorial Lectures on topics of Ukrainian history, literature, or culture have been held annually since 1965. The series is named in honor of the Ukrainian poet Taras Shevchenko (1814-1861). It is sponsored by the University's Inter-Departmental Committee on Soviet and East European Studies in co-operation with the Ukrainian Professional and Business Men's Club of Edmonton.

Thursday, March 28, Dr. Reshetar will speak to a graduate seminar sponsored by the Departments of History and Political Science. He will discuss "Models for the Study of the Soviet Polity" at 3:30 p.m. in Room 2-58, Henry Marshall Tory Building.

Computing science seminars

The Department of Computing Science seminars will include "Theory of Computational Complexity," with Dr. A. R. Meyer, Assistant Professor of Computing Science, Carnegie-Mellon University, Pittsburgh (on Tuesday, March 12, at 4 p.m., in room PC-145, Physics-Computing Science Building), and "Using the Calcomp Plotter," with P. Buttuls, an Analyst in the Department (on Wednesday, March 13, at 3 p.m., in room V-102).

Atlantic College representative here

The Right Honourable Lord Hankey of The Chart visited the University last week.

He was in Edmonton on behalf of the Atlantic College, an international school for boys in Glamorgan, South Wales.

The Atlantic College is the first residential school of its type. It offers a two-year pre-university program, with special emphasis on the international understanding that can be acquired by studying with people from varied cultures.

Lord Hankey was in Edmonton to arrange admission procedures and financial assistance for Albertans who may wish to attend the College. He recently retired from the British Diplomatic Service. He studied at New College, Oxford, and was a travelling fellow of Queen's College, Oxford.

Advancement of science in Whitehorse

The Alaska division of the American Association for the Advancement of Science will hold its annual meeting this year at Whitehorse, Yukon Territory, marking the first time since its inception in 1950 that the meeting has been held outside of Alaska. The conference convenes from August 26 until August 30.

Papers may be submitted in any of five technical areas: biological sciences, natural resources, human resources, physical sciences and earth sciences. Titles should be submitted as soon as possible, and abstracts must be in by May 15.

Interested staff members may contact Dr. J. Jameson Bond, Director of the Boreal Institute, for further information.

Linguistics subject of lecture

Dr. C. Iain Stuart, Associate Professor of Linguistics at Georgetown University, will speak "On the Study of Linguistics" at a public lecture in the Henry Marshall Tory Lecture Theatre at 8:30 p.m. on Friday, March 8.

Dr. Stuart's visit is sponsored by the Department of Germanic Languages and General Linguistics.

Personal notices

Staff members may forward notices to reach the Editor two weeks prior to publication. They must be typed, and not exceed 35 words (including heading). Advertisements received will be published at the Editor's discretion.

FOR RENT—Home in Grandview Heights. Three bedrooms, three baths, two fireplaces, fully furnished basement. Available August 1968 to September 1, 1969. Rent unfurnished, \$240; furnished, \$265. Contact Dr. P. L. Austin, local 3366 or 434-5951.

WANTED—Electric guitarist to play jazz with drummer George Samuel, Department of English, and pianist Dale Bent, Faculty of Business Administration and Commerce. Contact local 4353.

PERSONAL—Dear Stanley: The man in the leather jacket is gone. Either come home or send money. Also, your goldfish are starving. Sue.

WANTED TO BUY—Four bedroom house in Windsor Park. Date of occupancy can be arranged. Contact Dr. H. Garfinkle. Local 3728 or telephone 433-5578.

FOR RENT—Faculty member wishes to lease out furnished 3 bedroom home in Windsor Park, for 1 year July 1, 1968 to June 30, 1969. Telephone 4225.

HOUSE FOR SALE—In Grandview Heights. Open beam living and dining area, 2 bedrooms and den or third bedroom, breakfast nook, finished rumpus room, 2 baths, double garage. Fully landscaped. Available June. Dr. Quentin Griffiths Local 4133.